25X1A

Approved For Release 2000/04/18: CIA-RDP82-00457R00560038

COUNTRY Germany (Russian Zone) CONFIDENTIAL

DATE DISTR. 31 AUG 50

SUBJECT

Production of Nickel Wire and Pine Wire Screen

CLASSIFICATION

NO. OF PAGES 1

PLACE 25X1X DATE OF

INFO.

25X1A

NO. OF ENCLS.

SUPPLEMENT TO REPORT NO.

- 1. The SAG Hettstedt is producing a special nickel wire of extremely fine gauge, 0.04 mm. Present production amounts to around two tons menthly. One hundred kilograms of nickel will yield 9,000,000 meters of wire. Production cost for this wire amounts to DH 181,30 per kilogram. The trade price, however, is fixed at DM 160,00,
- The nickel used at Hettstedt comes from the VVB Mansfeld. It is delivered 2, in bars or electrolytic nickel sheets of 99.5% purity. The purity is further increased to 99.9% by means of a process developed by a Dr. Krüger, who received the national prize of the DDR for this discovery.
- 3., Nickel wire from Hettstedt is woven into screens 1/10,000 mm. fine by the firms of:
  - a. Oskar Eilhauer, Neustadt an der Orla,
  - b. Baderschneider & Lenzner, Zeulenroda (Thuringia),
- According to an official of the Department of Metallurgy in the Ministry of 4. Industry of the DDR, production costs are not to be considered in maintaining production. Industrial diamonds for drawing the wire are available in ample quantities,
- 50 General manager of the plant at Hottstedt is Trost. The business manager, von Eberstein, has recently left and gone to Western Germany.

CLASSIFICATION STATE NAVY NSRB DISTRICUTION ARMY AIR FB: "

> This document is hereby regraded to CONFIDENTIAL in accordance with the letter of 16 October 1978 from the Director of Central Intelligence to the Archivist of the United States.

ზ560ზ380007-6 Approved For Release 2000/04/18 : CIA-I

By: 034